	Please type a plus sign (+) → +			Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE				
	1449/PTO			Department of Con	Application No. : 09/691,456			
	VALE OF			t and Trademark C	Office	Filing Date	: OCTO	BER 18, 2000
PEN	• •		ON DISCLOSU			First Named I	nventor: H. SUZ	UKI
∕o`)				Group Art Unit : 2811			
_	1 W21	<u>of 1</u>				Examiner Nar	ne : S.A. GE	BREMARIAM
MAY 0 2 200			- ····			Attorney Doc	ket No. : NECN I	7.893
Sp.	NE TO THE REAL PROPERTY.	U.S. PATENT DOCUMENTS			,,,,,			
STERY & TRADS	Examiner Initials	Cite No.	U.S. Patent Document	Kind Code if known ²	Name of Patentee of Cited Document	or Applicant of	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
	سسسسسس							

	FOREIGN DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear	
San		02-022857	JP	NEC CORP	01/25/1990	1	
C		03-053561	JP	FUJITSU LTD, et al.	03/07/1991		
S-		11-017039	JP	NEC CORP	01/22/1999		
Sen	-	05-251653	JP	HITACHI LTD, et al.	09/28/1993		
5-		09-115998	JP	TOSHIBA CORP	05/02/1997		
2~		10-173035	JP	HITACHI LTD	06/26/1998		
Se-		06-021365	JP	TOSHIBA CORP	01/28/1994		
Som		07-037892	JP	TOSHIBA CORP	02/07/1995		
Son		02-151050	JP	NEC CORP	06/11/1990		

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc. data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
-/			
Examiner Signature	5	Date Considered 6 4	02

applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must procede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁴ if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

Barden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwert Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.